



Identified Problem

Existing NC 65 is projected to be over capacity by 2035 in Wentworth from County Home Road (SR 2371) to NC 87. Existing NC 65/87 is projected to be over capacity from NC 87 to US 29 Business in Reidsville. The primary purpose of improving NC 65 and NC 65/87 is to relieve congestion on the existing facility such that a minimum of Level of Service (LOS) D can be achieved.

Justification of Need

NC 65 is the major east-west corridor in the county seat of Wentworth, connecting the town with NC 87 to the east and Rockingham Community College to the west. NC 65-87 is a major east-west corridor in Rockingham County, connecting the City of Reidsville with the county seat of Wentworth. The facility is a vital artery in moving people and goods through the central part of Rockingham County, connecting Reidsville and Wentworth.

NC 65 is currently a 3-lane major thoroughfare from County Home Road (SR 2371) to NC 87 and NC 65/87 is currently a 2-to-3 lane major thoroughfare from NC 87 to US 29 Business in Reidsville. It is part of the regional tier of the NCMIN.

By 2035, both NC 65 and NC 65/87 are projected to be over capacity based on a LOS D. Traffic on NC 65 is projected to increase from 9,000 vpd in 2009 to 15,100 vpd in 2035,